

Title (en)
COOKING DEVICE

Title (de)
KOCHEINRICHTUNG

Title (fr)
DISPOSITIF DE CUISSON

Publication
EP 3515154 B1 20200805 (DE)

Application
EP 19155518 A 20140203

Priority
• DE 102013102119 A 20130304
• EP 14401016 A 20140203

Abstract (en)
[origin: EP2775792A1] The device (1) has a cooking field (11) comprising a cooking point (12) and a heating device (2) for heating a cooking area (31). A safety device is attached to a safety sensor unit. A sensor device (3) detects characteristic parameter for temperatures of the cooking area. A control device controls the heating device based on the parameter detected by the sensor device. The sensor device has a sensor unit that is provided for contactless detection of thermal radiation, where the safety sensor unit is designed as another sensor unit of the sensor device.

IPC 8 full level
H05B 6/12 (2006.01)

CPC (source: EP)
F24C 7/083 (2013.01); **H05B 3/74** (2013.01); **H05B 6/1209** (2013.01); **H05B 2213/04** (2013.01); **H05B 2213/07** (2013.01)

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